Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 23 Feb 2023 until 23:59 on Friday 24 Feb 2023

Forecast Issued on Wednesday 22 Feb 2023 at 15:21

Confidence: High for mainly dry and settled conditions. Medium for cloud details.

Headline for Thursday 23 Feb 2023: Dry and bright. Chilly summit winds.

Mountain weather hazards on Thursday 23 Feb 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet showers (night)	Fog	Partly cloudy (night)	Sunny	Sunny	Sunny	Partly cloudy (night)	Cloudy
Precipitation probability							
40%	20%	<05%	00%	00%	<05%	00%	20%

Forecast for Thursday 23 Feb 2023

Weather: Any wintry showers soon dying out overnight with clearing skies leading to a patchy frost around dawn. Bright with good sunny spells during daylight hours. Cloud thickening and lowering later in the evening.

Chance of cloud-free hill tops above 800m: 90% during daylight hours, but 40% early and later.

Low Cloud and visibility: No significant cloud during daylight hours, but occasional or extensive, base 600m to 900m early and later. Visibility very good or excellent, but moderate to very poor in any rain, sleet and summit cloud early and late in the day.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 23 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/33 N	27/34 NE	23/30 NE	20/25 NE	15/21 N	13/19 N	15/18 N	17/20 W	19/23 W
600	18/25 N	18/25 N	16/22 NE	11/16 N	13/18 N	12/17 N	8/11 N	8/11 W	11/16 W
300	12/22 N	12/23 N	10/20 NE	7/15 NE	9/16 N	8/14 N	3/8 N	3/7 W	4/11 W
Valley	12/23 N	12/23 N	11/21 N	7/14 NE	9/16 N	8/14 N	3/8 NW	3/8 W	6/13 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-1/-8	-2/-9	-2/-10	-2/-10	-1/-7	-1/-7	-2/-8	-1/-7	-0/-6
600	2/-4	1/-5	0/-6	0/-5	2/-3	2/-3	0/-3	1/-3	2/-3
300	4/0	3/-1	2/-2	3/-0	4/1	5/2	3/1	3/1	3/1
Valley	6/2	5/1	4/0	4/1	6/3	6/3	4/3	4/3	5/3
Freezing Level*	800m	700m	600m	500m	500m	500m	600m	900m	1000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Frost possible around dawn.

Forecast for Friday 24 Feb 2023

Weather: Cloudy with occasional rain overnight and during the morning. A short period of summit snow possible around the middle of the day as it turns drier, brighter and colder during the afternoon with some clear spells in the evening.

Maximum wind: North or Northwest 25mph gusting 35mph.

Chance of cloud-free hill tops above 800m: 30% becoming 80% by the end of the afternoon.

Low Cloud and visibility: Extensive cloud, base 600 to 900m, lifting and breaking above the summits during the afternoon. Visibility moderate to very poor in rain, snow and cloud, becoming mostly very good later in the afternoon.

Temperature: **Valleys:** Plus 4 Celsius rising to 8 Celsius, later Zero Celsius
At 800m: Plus 3 Celsius lowering to Minus 1 Celsius
Freezing level: Above the summits at first, lowering to 600m later in the day.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1521 on Wed 22 Feb 2023

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